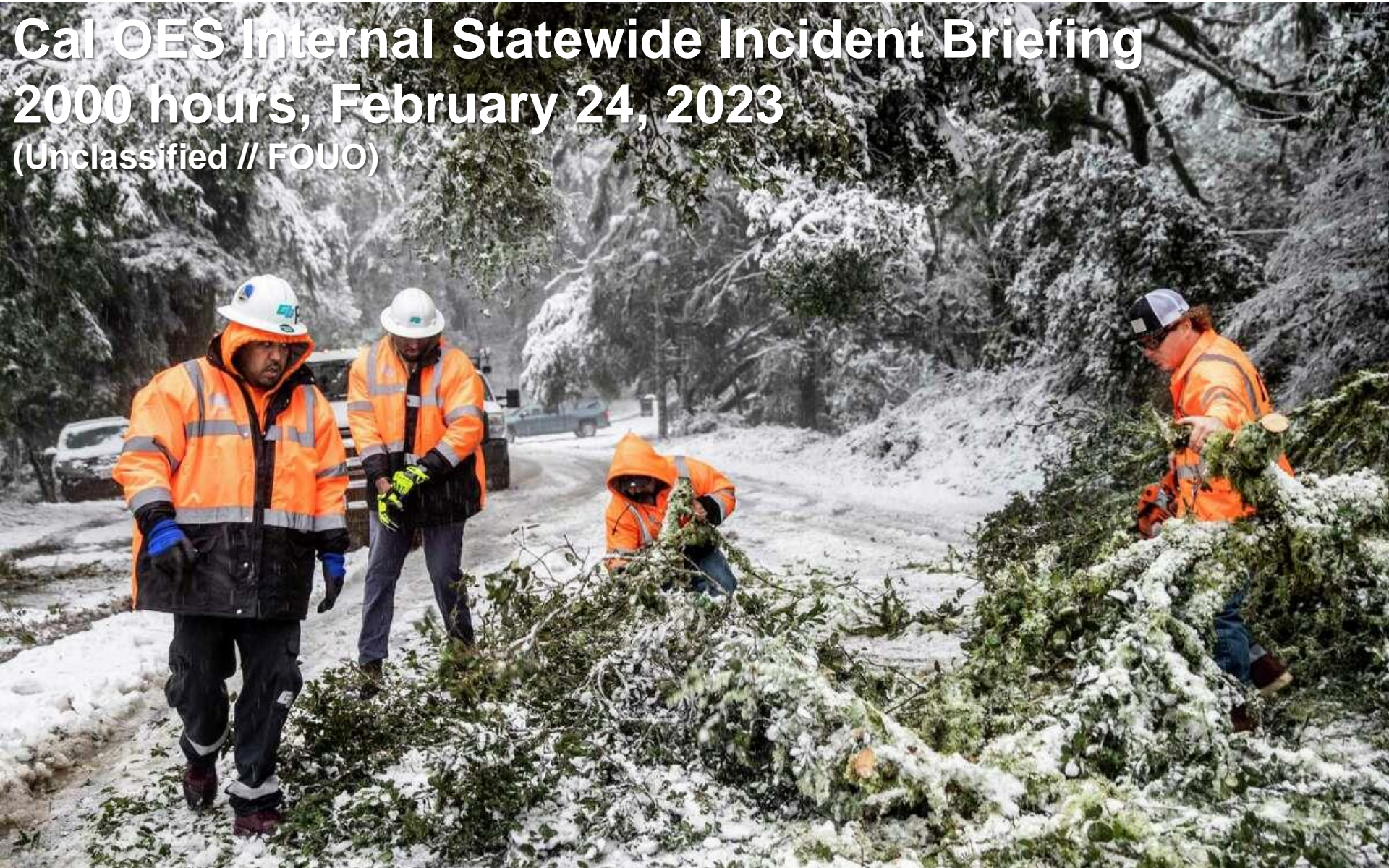


Cal OES Internal Statewide Incident Briefing

2000 hours, February 24, 2023

(Unclassified // FOUO)



Caltrans workers remove a downed tree along a snow-laden Skyline Boulevard in Woodside, San Mateo County.

Photo Credit: Stephen Lam/The Chronicle



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

| Duty Officer | |
|------------------------------------|--|
| EDO | Lori Nezhura |
| CSWC Watch Officer | Madison Krickovich (Day) Justin Christiansen (Night) |
| Situation Cell Duty Officer | SituationCell@caloes.ca.gov 916-845-8411 |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDC | Chuck Tobias |
| LDO | Tom Anzelmo Brandy Colfescu (Shadow) |
| IDO | Kimberly Nielsen |
| CDO | Garrett Thomsen |
| SDO | Chris Valenzano |
| PIO | Diana Crofts-Pelayo |
| TDO | Hiedi O'Neal Liana Toledo (Shadow) |
| ITDO | Jason McCartney |
| SHBDO | Yvette LaDuke |
| Tribal Liaison POC | Gabe Kearney |
| Access and Functional Needs POC | Vance Taylor Bobbie Ray (Shadow) |

Governor's Office of Emergency Services
Report Prepared by
California State Warning Center



Unclassified// FOUO
24 Hour STAC Report

- Report attached



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Weather Risk Outlook

Regional Operations Center

Western Region

Friday, February 24

| | Fri, Feb 24 | Sat, Feb 25 | Sun, Feb 26 | Mon, Feb 27 | Tue, Feb 28 | Wed, Mar 01 | Thu, Mar 02 |
|--|---------------------------------|-------------|---------------------|--------------------|---------------------|-------------|-------------|
| Fire Weather Low RH / Wind / Dry T-Storms | | | | | | | |
| Thunderstorms Wind / Hail / Tornadoes | All Regions (favoring coast) | Southern | | | | | |
| Cold | All Regions | All Regions | All Regions | | | | |
| River Flooding | Southern | Southern | | | | | |
| Wind | Inland/ Southern | Southern | Inland/ Southern | Coastal/Inland | Inland/ Southern | Southern | |
| Heavy Rain Flash Flooding / Debris Flow | Southern | Southern | | Coastal | | | |
| Snow | Southern * | Southern | All Regions | Coastal/ Inland | Coastal/ Inland | All Regions | |
| Coastal Flooding | | | | | | | |

* Note that snow is expected for all regions Friday but the highest impacts are expected in Southern Region

| | | | | | |
|-------------|----------------|-------|----------|-------|---------|
| Risk Levels | Little to None | Minor | Moderate | Major | Extreme |
|-------------|----------------|-------|----------|-------|---------|



Weather Key Points

Regional Operations Center

Western Region

Friday, February 24

- A major winter storm will continue statewide through Friday, persisting into Saturday across the southern half of California
 - Snow levels will slowly rise throughout the day Friday (1500' in northern California up to 6000' in southern California), before crashing again from north to south starting Friday night. Snow levels in southern California will drop back down to 2500-3500' by Saturday afternoon.
 - Significant travel impacts are expected to continue, including along many mountain and foothill roadways in northern California, many Sierra passes, and many southern California passes
 - Gusty winds will also continue statewide through Friday (through Saturday in southern California), potentially producing tree damage, as well as leading to reduced visibility in blowing snow in the foothills and mountains, and blowing dust/sand in the deserts
 - Blizzard conditions, with very low visibility and very difficult travel, will develop in some mountain locations, including the southern Sierra and the mountains of Santa Barbara, Ventura, and Los Angeles counties on Friday through Saturday morning
 - This is a rare event for southern California mountains due to the combination of strong winds and high snowfall rates
 - Damage is also likely due to heavy snow loads on structures, trees, and powerlines



Weather Key Points

Regional Operations Center

Western Region

Friday, February 24

- Moderate to locally heavy rainfall will also be possible, especially along the southern California coast, Friday night through Saturday morning
 - Elevated risk of shallow mud and debris flows at recent burn scars
 - Flooding will also be possible in areas with poor drainage, including urban flooding
- Isolated, mainly afternoon thunderstorms, will be possible across parts of the state (favoring the coast) Friday, and along coastal southern California Saturday
 - These storms could lead to impactful hail accumulations, especially along the northern coastline, as well as gusty winds and waterspouts over the ocean waters
- Rises on streams and rivers are expected following the precipitation late week
 - The most significant rises are expected in southern California, with a few rivers expected to reach monitor stage, and the Santa Clara River Near Piru in Ventura County expected to rise into flood stage Friday into Saturday
- Much colder temperatures are expected through the end of the week and into the weekend, with some record cold temperatures likely
- Additional storm systems will likely move through the state Sunday into the middle of next week and bring elevated winds and precipitation chances to the state

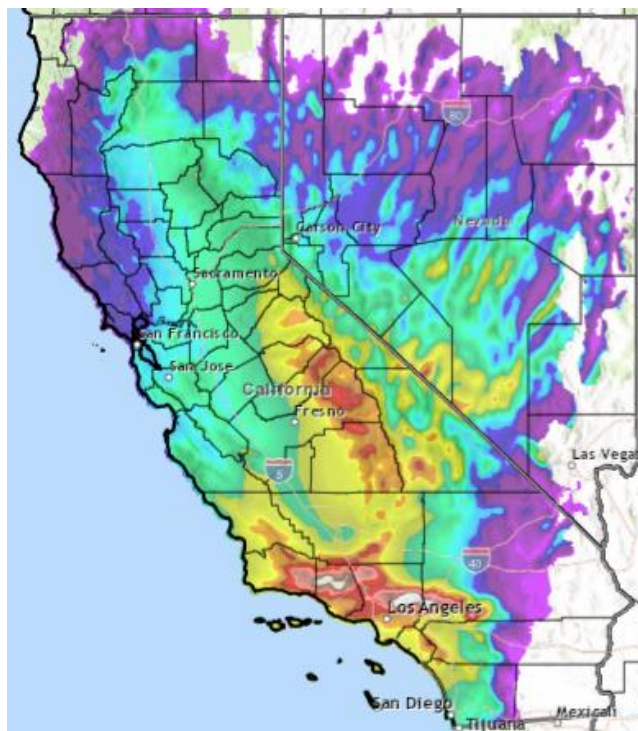


Daily Precipitation Forecast

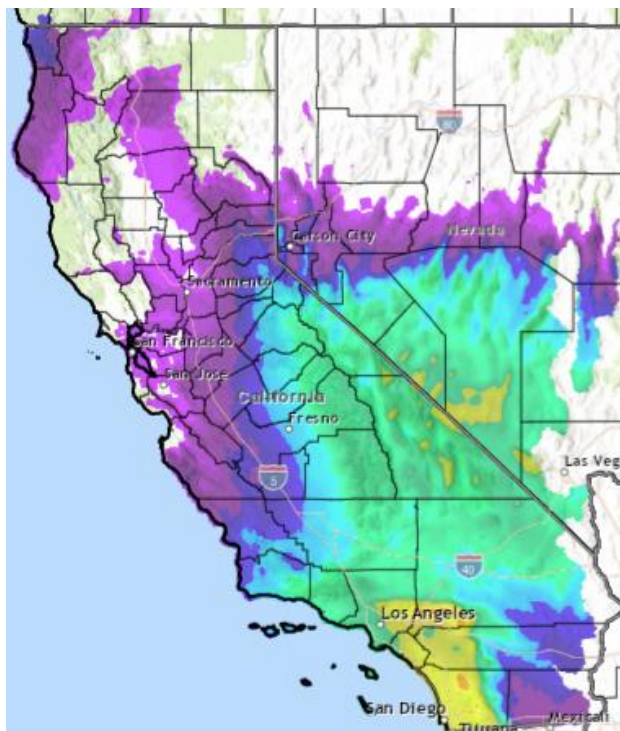
Regional Operations Center

Western Region

Friday, February 24



Friday



Saturday



Sunday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



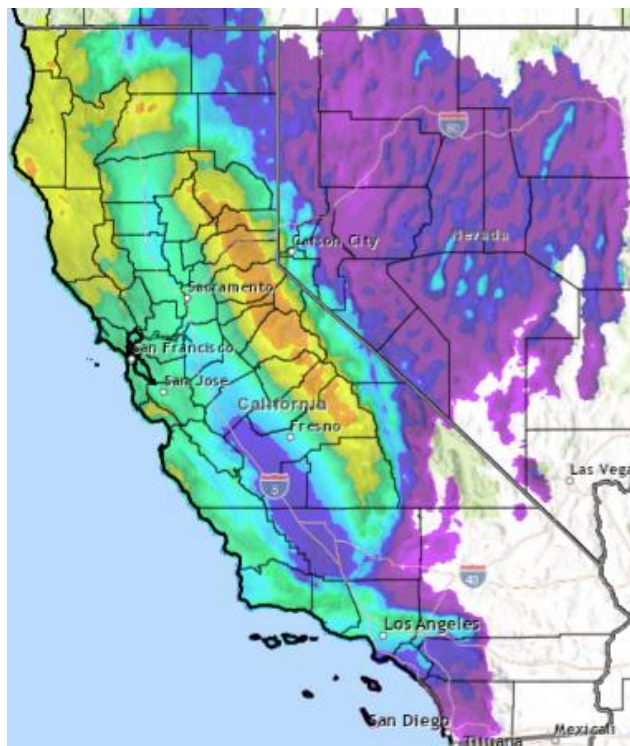


Daily Precipitation Forecast

Regional Operations Center

Western Region

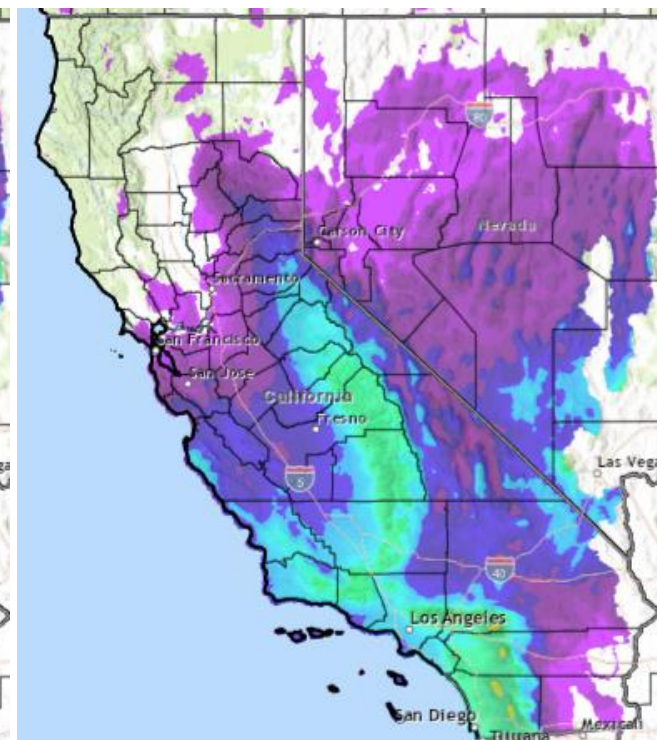
Friday, February 24



Monday



Tuesday



Wednesday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Friday, February 24

6-10 Day Outlook (March 1 - March 5)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Above normal precipitation is favored statewide, especially in southern California

8-14 Day Outlook (March 3 - 9)

Temperatures

- Below normal temperatures are again strongly favored statewide

Precipitation

- Above normal precipitation is favored for the majority of the state, with the exception of far southern California where near normal precipitation is favored

Wildfire Forecast and Threat Intelligence Integration Center

STATEWIDE WILDFIRE RISK POTENTIAL

Fri Feb 24, 1200hrs



Sat Feb 25, 1200hrs



Sun Feb 26, 1200hrs



Acres



Each map shows the time with the highest wildfire risk potential. 8 hour simulations are run every three hours of the day to produce a map of wildfire risk potential in acres. The average number of acres in an area should not exceed the associated number in the legend. Risk forecast does not consider suppression efforts. Courtesy of Technosylva.



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Wildfire Forecast and Threat Intelligence Integration Center

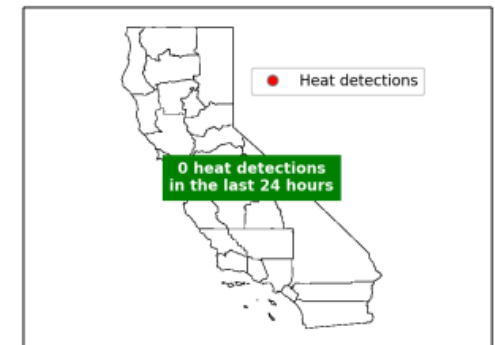
Weekly Fire Potential and Weather Forecast

Northern Region

- Well below normal temps, increasing RHs and periods of widespread wetting precip with low snow levels will keep the significant fire risk in the "little-to-no risk" category for the next 7 days.
- Moisture found within the mountain snowpack currently ranges 140-175% of normal for the date and is expected to increase significantly through early next week.
- Dead fuel moisture values which began this more active weather pattern drier than seasonally typical will increase significantly in response to series of upcoming frontal systems. ERCs do still remain unusually high for the time of year in most PSAs, though are expected to fall rapidly from this afternoon onward.
- Herbaceous grass and forbs are exhibiting a solid flush of green-up, generally below 2,500-3,000 ft, and the abundant soil moisture will continue to feed this growth; although, cooler temperature periods will lessen the intensity of growth and may even provide some frost/freeze nip. The abundant standing dead from the previous growing season has been significantly altered or "melted", thus lowering the fire spread threat across many areas.
- Live woody brush-shrubs and tree canopies contain mixed flammability based on the limited sampling that has been done the past month. Dormancy has set in across the mid and upper elevations with little change expected. Some new growth is occurring for some species across the lowest elevations with blossoms becoming more apparent in the fruiting non-traditional wildland fuel species.

| | Fri 24 Feb | Sat 25 Feb | Sun 26 Feb | Mon 27 Feb | Tue 28 Feb | Wed 01 Mar | Thu 02 Mar |
|------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| North Coast | | | | | | | |
| Mid Coast to Mendocino | | | | | | | |
| Bay Marine | | | | | | | |
| Diablo-Santa Cruz Mtns | | | | | | | |
| Northwestern Mtn | | | | | | | |
| Sac Valley/Foothills | | | | | | | |
| NE California | | | | | | | |
| Northern Sierra | | | | | | | |
| Far Eastside | | | | | | | |

■ Min. risk ■ Low Risk ■ Moderate Risk
■ Lightning ■ H - Hot & Dry ■ No Data
■ W - Wind



Southern Region

- There will be little or no fire activity across the region through the forecast period.
- An unusually cold, deep Pacific trough will slowly move south along the California coast and then inland over the next few days, bringing a high impact winter storm to the entire area. Another, weaker storm will affect the region next week as another trough moves in.
- Areas of showers, with a snow level around 2,000 feet, will continue to affect most of the region through this evening. For today and into early tonight, precipitation will remain fairly light and showery, but snow will be starting to accumulate over 2,000 feet.
- Southwest to west winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and through the desert passes through this evening.
- The worst of the storm will occur from late tonight through Saturday afternoon. There has been very little change in the forecast and we remain on track for a high impact and potentially historic winter storm.

| | Fri 24 Feb | Sat 25 Feb | Sun 26 Feb | Mon 27 Feb | Tue 28 Feb | Wed 01 Mar | Thu 02 Mar |
|------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Eastern Sierra | | | | | | | |
| Central Sierra | | | | | | | |
| Southern Sierra | | | | | | | |
| Sierra Foothills | | | | | | | |
| Central Valley | | | | | | | |
| Central Coast Interior | | | | | | | |
| Central Coast | | | | | | | |
| South Coast | | | | | | | |
| Western Mountains | | | | | | | |
| Eastern Mountains | | | | | | | |
| Southern Mountains | | | | | | | |
| Lower Deserts | | | | | | | |
| Eastern Deserts | | | | | | | |
| Central Mojave | | | | | | | |
| Upper Deserts | | | | | | | |
| Northern Deserts | | | | | | | |

■ Min. risk ■ Low Risk ■ Moderate Risk
■ Lightning ■ Windy & Dry ■ No Data



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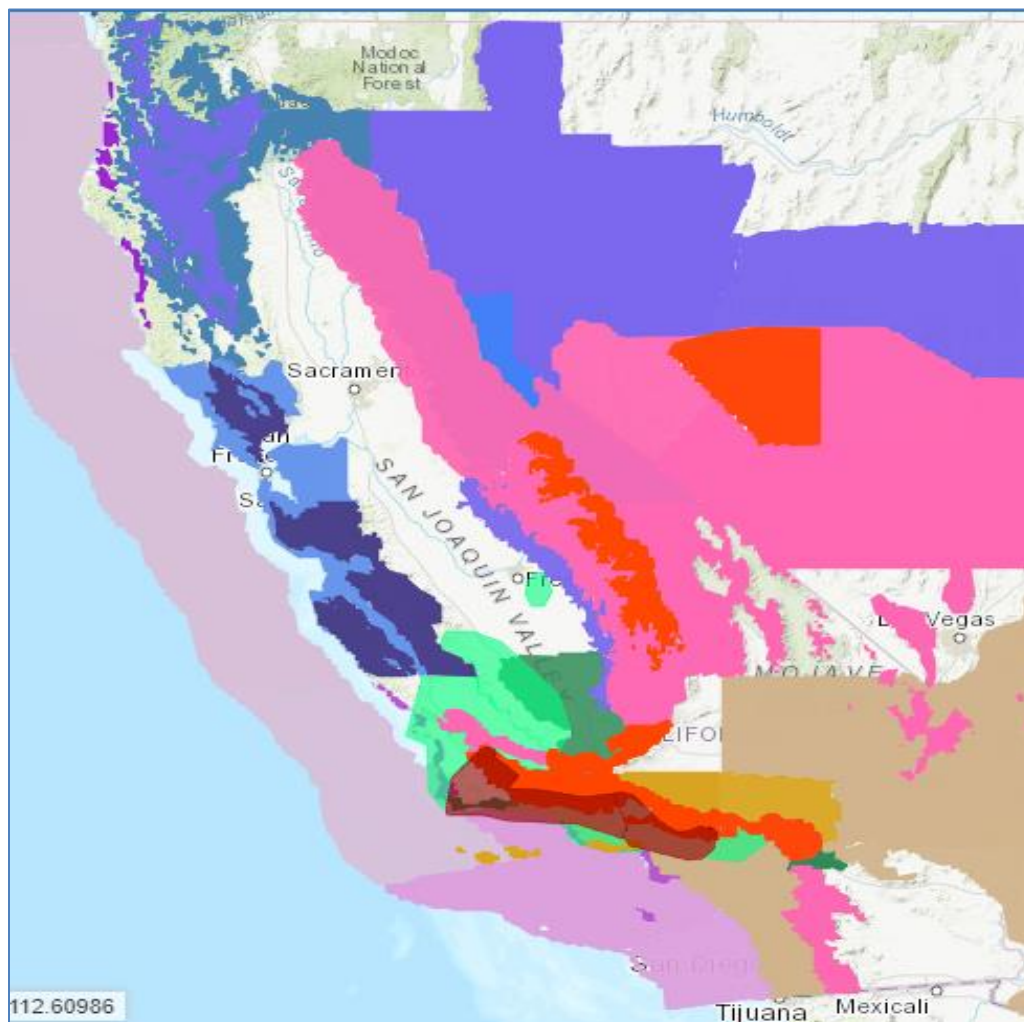
WEATHER MAP & WATCHES / WARNINGS LINKS

Weather Advisories, Watches, and Warnings currently active in California:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>



Air Quality Alert
Air Quality Advisory
Coastal Flood Statement
Fire Weather Watch
Freeze Watch
High Wind Watch
Flood Watch
Winter Storm Watch
Gale Watch
Beach Hazards Statement
Avalanche Watch
Frost Advisory
Wind Advisory
Hazardous Seas Warning
Brisk Wind Advisory
Small Craft Advisory
Dense Fog Advisory
Heavy Freezing Spray Warning
High Surf Advisory
Coastal Flood Advisory
Flood Advisory
Wind Chill Advisory
Winter Weather Advisory
Red Flag Warning
Gale Warning
Blowing Dust Warning
Flood Warning
Avalanche Warning
High Wind Warning
Winter Storm Warning
Blizzard Warning
Flash Flood Warning



Cal OES
GOVERNOR'S OFFICE
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SITUATION SUMMARY

Cal OES Activation Status

| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC |
|-------------------------|-------------------|--------------------|---------------------|
| Level 1 | Normal Operations | Normal Operations | Normal Operations |

Late February Winter Storm Event

Winter storm systems are forecasted to impact California this week through the weekend.

- Per Watershed/Debris Flow Task Force (WSTF), there are currently no NWS Local Forecast Offices forecasting debris flow thresholds that will be met across the state, rainfall impacts are expected to be minor. This has potential to change toward the end of the week and into the weekend.
- The State Operation Center (SOC) is activating with limited staffing to support the winter storm response effort.
 - Friday 1700 to 2200 hours (this evening)
 - Saturday 02/25/23 0800 to 2000 hours
 - Sunday 02/26/23 0800 to 2000 hours
- The Cal OES Situation Cell has been activated to an Enhanced Watch posture and is producing Incident Reports on the event.
 - Please see attached Situation Cell Incident Report [No. 8](#) - Late February Storm Systems, [02/24/23 at 1900 hours](#).

Cal OES COASTAL REGION

- Nothing significant to report

Cal OES INLAND REGION

- Nothing significant to report

Cal OES SOUTHERN REGION

Imperial County Storm Event

On 02/22/23 at 1500 hours, the California State Warning Center was notified by the Southern Duty Officer (SDO) of a storm related event in Salton City, Imperial County.

- Please see attached Situation Cell Incident Report [No. 8](#) - Late February Storm Systems, [02/24/23 at 1900 hours](#).

COVID-19 SUMMARY

Coronavirus Disease 2019 (COVID-19)

On 03/02/20 at 0700 hours, the Cal OES State Operations Center (SOC) activated at Level 1 in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

SMARTER Plan

On 10/17/22, Governor Newsom unveiled the "[California Smarter Plan Updates October 2022](#)". The plan emphasizes continued readiness, awareness and flexibility and helps ensure California can maintain its focus on communities that continue to be disproportionately impacted and stay prepared to swiftly and effectively respond to emerging COVID-19 variants and changing conditions. Governor Newsom is set to lift the State of Emergency in early 2023, and this update provides information on California's progress to date and how we move forward.

CDPH Statewide Travel Advisory

- For more information: [CDC Travel Guidelines](#)

Confirmed California COVID-19 Cases - Per California Department of Public Health Tracking COVID-19 as of 02/22/23 at 1630 hours: (report updated bi-weekly)

- 11,105,535 (+20,717) total confirmed cases.
- 100,187 (+227) total deaths.
- Please see the most recent "Situation Report - COVID-19" attachment for additional details.

PUBLIC SAFETY POWER SHUTOFF (PSPS) SUMMARY

PSPS Status

| PG&E | SCE | SDG&E | Liberty Utilities |
|-------------------|-------------------|-------------------|-------------------|
| Normal Operations | Normal Operations | Normal Operations | Normal Operations |

PG&E

- Nothing significant to report.

SCE

- Nothing significant to report.

SDG&E

- Nothing significant to report.

Liberty Utilities

- Nothing significant to report.

PacificCorp

- Nothing significant to report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Emergency Transportation Route Closures

| Northern California | Central California | Southern California |
|---|---|---|
| Emergency Transportation Route Closures | Emergency Transportation Route Closures | Emergency Transportation Route Closures |

Emergency Transportation Route Closures:

- **Mendocino and Humboldt Counties:** US 101 is closed from 6.9 mi north of the Jct of SR 20 at Reynolds Hwy to 7.3 mi to [Garberville](#) due to [snow](#). Estimated time of reopening: Unknown.
- **Mendocino County:** US 101 closed from 3 mi north of the South Jct of SR 20 at Uva Dr to 0.5 mi south of the North Jct of SR 20 due to snow. Route has re opened.
- **Placer and Sierra Counties:** I-80 is closed from Colfax to the Nevada State Line. [Reopened](#).
- **Kern and Los Angeles Counties:** I-5 is closed to both lanes traffic from 5 mi south of the Jct. of SR 99 at Grapevine Rd to the Kern/Los Angeles Co Line due to snow. Estimated time of reopening: Unknown.
- **Shasta County:** I-5 NB is closed 10 miles north of Redding at Fawndale due to adverse weather. Estimated time of reopening: Unknown.
- **Sisikyou County:** I-5 is closed both lanes from from Dunsmuir Ave to 0.4 mi south of Edgewood at Stewart Springs Rd. Estimated time of reopening: Unknown.
- **Los Angeles and Kern Counties:** I-5 is closed both lanes from 3 mi north of the Jct of SR 126 at Parker Rd to the Los Angeles/Kern County Line due to snow/ice. Estimated time of reopening: Unknown.
- **Inyo and Mono Counties:** [US 395 is closed from Gorge Road to the Jct of SR 182 due to snow/ice. Estimated time of reopening: Unknown.](#)
- **Nevada County:** [I-80 is closed to WB traffic from the Nevada State Line to Truckee due to a collision involving up to 10 vehicles. Estimated time of reopening: Unknown.](#)

Non-Emergency Transportation Route Closure:

- **San Luis Obispo/Monterey County:** SR 1 is closed from 7 miles South of Lucia to 4 miles South of Lucia due to rockslides. Estimated time of reopening: 03/31/2023.
- **Butte/Placer County:** SR 70 is closed from Jarbo Gap to the Jct. of SR 89 at Greenville Wy. due to slides. Estimated time of reopening: 03/01/2023.
- **Santa Barbara and San Luis Obispo Counties:** [SR 166 is closed from the Jct of US 101 to the Jct of SR 33 due to flooding and mudslides. Estimated Time of Reopening: Unknown](#)



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Wildfire Closures:

- There are no Wildfire Closures.

Emergency Operations Center Activations

- There are no Emergency Operations Centers activated.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
*You can also call 1-800-427-7623 for
current Hwy. conditions.*



FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California |
|-----------------------------|--|--|
| Preparedness Level 1 | Preparedness Level 1 | Preparedness Level 1 |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

FEMA

- None reported

Pre-Position Resources

Region I 3 Prepositions

Los Angeles County – XLB – Start Date: 02/23/23 0800 hours Tentative End Date: 02/25/23 2000 hours

- 1 Local Government Dozer Type 1, 1 Local Government Hand Crew Type 1, 1 Local Government Dispatcher

Orange County – XOR - Start Date: 02/23/23 0800 hours Tentative End Date: 02/25/23 0800 hours

- 5 OES Engines Type 3, 1 Local Government Dozer Type 2, 1 Local Government Helicopter with Rescuers, 1 Local Government Hand Crew Type 2, 1 Local Government Dispatcher

Ventura County – XVE – Start Date: 02/24/23 0800 hours Tentative End Date: 02/26/23 0800 hours

- 1 Local Government Dozer Type 1, 1 Local Government Hand Crew Type , 1 Local Government Dispatcher, 2 Local Government Swift Water Rescue Team

Region III 1 Preposition

Glenn County – XGL - Start Date: 02/23/23 0800 hours Tentative End Date: 02/25/23 0800 hours

- 3 Local Government Engines Type 3



FIRE ACTIVITY

Pre-Position Resources (Continued)

Region VI 2 Prepositions

Riverside County – XRI - Start Date: 2/23/23 1800 hours Tentative End Date: 2/26

1 Local Government Swift Water Rescue Team

San Bernardino County – XBO - Start Date: 2/23/23 1500 hours Tentative End Date: 2/26/23 0800 hours

5 Local Government Engines Type 6, 1 Local Government Loader, 1 Local Government Hand Crew T2IA, 1 Local Government Dispatcher, 5 Local Government IMT Members

Pre-Positioned Resources by Type

- 5 Cal OES Engines
- 0 Cal OES Water Tenders
- 8 Local Government Engines
- 3 Local Government Dozer
- 0 Local Government Water Tenders
- 1 Local Government Helicopter with (2) Rescuers
- 4 Local Government Hand Crews
- 4 Local Government Dispatcher
- 5 Local Government IMT Member
- 1 Local Government Heavy Equipment (Loader/Excavator/Road Grader)
- 0 Cal OES Swift Water Rescue Team
- 0 Cal OES USAR Regional Task Forces
- 3 Local Government Swift Water Rescue Team

Cal OES INLAND REGION

- Nothing significant to report.

Cal OES COASTAL REGION

- Nothing significant to report.

Cal OES SOUTHERN REGION

- Nothing significant to report.

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Enforcement Missions

- **2023-LAW-94112, 02/20/23:** The City of Oakland has requested 10 IT personnel and support staff to assist with the Cyber Attack that occurred on February 8th. Chief has approved the mission and the JOC has been advised of the MRT and is working on the resources to assist Alameda County and the City of Oakland. **Update 2/22/23:** Adding 1 IT from CHP and 2 from CDT. **Mission Ongoing**
- **2023-LAW-94229, 2/23/23, 1700 hours:** Placer Hill Fire Dept contacted K9 AC and requested a SHRD K9 for a search of a burned structure in the Auburn area. AC contacted Placer County SO and confirmed request. Mission accepted for 02/24/23. **Mission Ongoing**

Cal OES MISSION TASKINGS

Cal OES Missions

- **2023-SOC-9872:** Calaveras County Local Assistance Center (LAC), 1 Cal OES Taccom Cradlepoint to support staff and allied agencies. Equipment is on-scene. MAR 4. **UPDATE:** As of 2/15 the Calaveras LAC will be relocated from the fairgrounds to the Health & Human Services building until 03/06/23. COMC J moving equipment. **UPDATE:** As of 02/16/23 the Calaveras LAC relocated from the fairgrounds to the Health & Human Services building, until 03/6. COMC J moving equipment.



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.